

ABSTRACT OF THE DISCLOSURE

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2 A public/private common mobile communication system provides a call originating service
3 method. Upon receipt of an origination call message from a mobile station (MS) through a BTS
4 (Base station Transceiver Subsystem) which provides both public and private mobile communication
5 services, it is determined whether the call origination message is for the public mobile
6 communication service or the private mobile communication service. The call origination message
7 is transmitted to either a public mobile communication network or a private mobile communication
8 network based on the determination results.